IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

MAIL STOP PATENT APPLICATION COMMISSIONER FOR PATENTS P.O. BOX 1450 ALEXANDRIA, VA 22313-1450

Transmitted herewith for filing is the patent application of:

Inventor(s): Larry C. Olsen, Peter M. Martin, John W. Johnston and John G. DeSteese For: THERMOELECTRIC DEVICES AND APPLICATIONS FOR THE SAME Enclosed are:

\bowtie	<u>16</u> pages of specification, $\underline{5}$ pages of claims, an abstract and a Combined
	Declaration and Power of Attorney.
\boxtimes	11 sheet(s) of drawings.
\boxtimes	An assignment of the invention to: Battelle Memorial Institute, a Recordation
	Cover Sheet, and the Recordal fee of \$40.00.

CLAIMS AS FILED						
	Claims	Number		Number		Basic Fee
For	Filed	Free		Extra	Rate	\$385.00
Total Claims	36	20	=	16	\$9.00	\$ 144.00
Independent Claims	3	3	=	. 0	\$43.00	\$ 0.00
Multiple Dependent Clai		- ··		\$145.00		
TOTAL FILING FEE		-			\$529.00	

\boxtimes	Assignee for this application is or will be Battelle Memorial Institute , and applicants
	request that this information be listed on the published application.

- Small entity status is claimed for this application.
- \boxtimes Two checks in the amount of \$569.00 to cover \boxtimes filing fee and \boxtimes assignment recordal fee is enclosed.
- The Director is hereby authorized to charge any additional fees that may be required in connection with the filing of this application and recording any assignment filed herewith, or credit over-payment, to Account No. 02-4550. A copy of this sheet is enclosed.

EXPRESS MAIL NO. EV339204161US DATE OF DEPOSIT: December 2, 2003

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Please return the enclosed postcard to confirm that the items listed above have been received.

Respectfully submitted,

KLARQUIST SPARKMAN, LLP

By

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cc: Docketing